

MAY 2 8 2002

Our Docket No.: 003918.P002XX7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Edwin Dair

Application No.: 09/833,238

Filed: April 10, 2001

For: METHODS AND APPARATUSES
FOR MULTIBOARD FIBER OPTIC
MODULES AND FIBER OPTIC
MODULE ARRAYS

Examiner: Unassigned

Art Group: 2838

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INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Applicants in accordance with their duty of disclosure under 37 CFR §1.56 and in accordance with 37 CFR §1.97(c)(2), submit the enclosed PTO-1449 Forms. Pursuant to 37 CFR 1.98(d), copies of the patents, publications and other information listed on the enclosed Form PTO-1449 are not included herewith. Copies of these references can be found in prior U.S. Patent Applications upon which this application claims the benefit thereof.

Pursuant to 35 USC 120, the above referenced U.S. Patent Application claims the benefit of and is a continuation-in-part of Application No. 09/321,308, filed May 27, 1999.

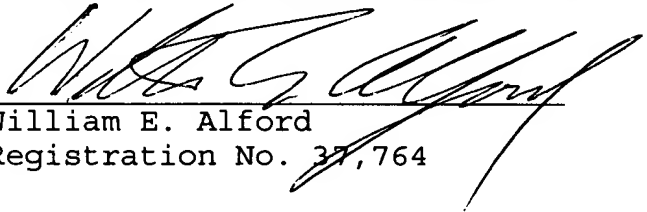
Pursuant to 37 CFR 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

This Information Disclosure Statement is being filed prior to a first office action or notice of allowance. Pursuant to 37 CFR §1.97(b), no fee is required for the filing of this Information Disclosure Statement.

Applicant respectfully requests that the cited documents be considered and that the enclosed PTO-1449 forms be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicant.

Respectfully submitted
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP

Dated: May 7, 2002


William E. Alford
Registration No. 37,764

CERTIFICATE OF MAILING

12400 Wilshire Boulevard,
Seventh Floor
Los Angeles, California 90025
(714) 557-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: May 7, 2002.


Susan McFarlane
Date 5/7/02

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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary.)</i>				Complete if Known	
				Application Number	09/833,238
				Filing Date	04/10/01
				First Named Inventor	Edwin Dair
				Group Art Unit	2633
				Examiner Name	Unassigned
Sheet	1	of	7	Attorney Docket Number	003918.P002XX7

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U.S. PATENT DOCUMENTS

Exam. Initials	Document Number	Date	Name	Class	Sub- class	Filing Date (if appropriate)
	3,792,284	2/12/74	Kaelin			
	3,809,908	5/7/74	Clanton			
	3,870,396	3/11/75	Racki, et al.			
	3,976,877	8/24/76	Thilays			
	4,161,650	7/17/79	Caouette, et al.			
	4,229,067	10/21/80	Love			
	4,273,413	6/16/81	Bendikens, et al.			
	4,347,655	9/7/82	Zory, et al.			
	4,419,072	4/10/79	Smith, et al.			
	4,432,604	2/21/84	Schwab			
	4,446,515	5/1/84	Sauer, et al.			
	4,449,244	5/15/84	Kopainsky			
	4,461,537	7/24/84	Raymer, II, et al.			
	4,493,113	1/8/85	Forrest, et al.			
	4,533,209	8/6/85	Segerson, et al.			
	4,534,616	8/13/85	Bowen, et al.			
	4,535,233	8/13/85	Abraham			
	4,539,476	9/3/85	Donuma, et al.			
	4,542,076	9/17/85	Bednarz, et al.			
	4,549,782	10/29/85	Miller			

FOREIGN PATENT DOCUMENTS

Exam. Initials	Document Number	Date	Country	Class	Sub- class	Translation Yes No
	0 652 696 A1	11/2/94	EPO			

Examiner Signature		Date Considered	
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U.S. PATENT DOCUMENTS

Exam. Initials	Document Number	Date	Name	Class	Sub- class	Filing Date (if appropriate)
	4,549,783	10/29/85	Schmachtenberg, III			
	4,553,811	11/19/85	Becker, deceased, et al.			
	4,580,295	4/1/86	Richman			
	4,595,839	6/17/86	Braun, et al.			
	4,612,670	9/16/86	Henderson			
	4,625,333	11/25/86	Takezawa, et al.			
	4,647,148	3/3/87	Katagiri			
	4,678,264	7/7/87	Bowen, et al.			
	4,720,630	1/19/88	Takeuchi, et al.			
	4,727,248	2/23/88	Meur, et al.			
	4,807,955	2/28/89	Ashman, et al.			
	4,840,451	6/20/89	Sampson, et al.			
	4,844,581	7/4/89	Turner			
	4,881,789	11/21/89	Levinson			
	4,897,711	1/30/90	Blonder, et al.			
	4,913,511	4/3/90	Tabalba, et al.			
	4,945,229	7/31/90	Daly, et al.			
	4,979,787	12/25/90	Lichtenberger			
	4,986,625	1/22/91	Yamada, et al.			
	4,989,934	2/5/91	Zavracky, et al.			

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	5,005,939	4/9/91	Arvanitakis, et al.			
	5,011,246	4/30/91	Corradetti, et al.			
	5,039,194	8/13/91	Block, et al.			
	5,043,775	8/27/91	Lee			
	5,093,879	3/3/92	Bregman, et al.			
	5,099,307	3/24/92	Go, et al.			
	5,104,243	4/14/92	Harding			
	5,109,453	4/28/92	Edwards, et al.			
	5,117,476	5/26/92	Yingst, et al.			
	5,122,893	6/16/92	Tolbert			
	5,136,152	8/4/92	Lee			
	5,155,786	10/13/92	Ecker, et al.			
	5,159,190	10/27/92	Hohberg, et al.			
	5,168,537	12/1/92	Rajasekharan, et al.			
	5,202,943	4/13/93	Carden, et al.			
	5,241,614	8/31/93	Ecker, et al.			
	5,259,054	11/2/93	Benzoni, et al.			
	5,280,191	1/18/94	Chang			
	5,285,512	2/8/94	Duncan, et al.			
	5,289,345	2/22/94	Corradetti, et al.			

FOREIGN PATENT DOCUMENTS

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		5,295,214	3/15/94	Card, et al.			
		5,337,396	8/9/94	Chen, et al.			
		5,337,398	8/9/94	Benzoni, et al.			
		5,345,524	9/6/94	Lebby, et al.			
		5,361,244	11/1/94	Nakamura, et al.			
		5,414,787	5/9/95	Kurata			
		5,416,668	5/16/95	Benzoni			
		5,416,870	5/16/95	Chun, et al.			
		5,416,871	5/16/95	Takahashi, et al.			
		5,416,872	5/16/95	Sizer, II et al.			
		5,428,704	6/27/95	Lebby, et al.			
		5,434,747	7/18/95	Shibata			
		5,446,814	8/29/95	Kuo, et al.			
		5,452,387	9/19/95	Chun, et al.			
		5,455,703	10/3/95	Duncan, et al.			
		5,462,630	7/11/95	Lebby, et al.			
		5,473,715	12/5/95	Schofield, et al.			
		5,475,783	12/12/95	Kurashima			
		5,482,658	1/9/96	Lebby, et al.			
		5,499,311	3/12/96	DeCusatis			

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	5,499,312	3/12/96	Hahn, et al.			
	5,515,468	5/7/96	DeAndrea, et al.			
	5,528,408	6/18/96	McGinley, et al.			
	5,535,296	7/9/96	Uchida			
	5,537,391	8/9/94	Lebby			
	5,546,281	8/13/96	Poplawski, et al.			
	5,548,677	8/20/96	Kakii, et al.			
	5,550,941	8/27/96	Lebby, et al.			
	5,561,727	10/1/96	Akita, et al.			
	5,596,663	1/21/97	Ishibashi, et al.			
	5,636,298	6/3/97	Jiang, et al.			
	5,687,267	11/11/97	Uchida			
	5,708,743	1/13/98	DeAndrea, et al.			
	5,717,533	2/10/98	Poplawski, et al.			
	5,734,558	3/31/98	Poplawski, et al.			
	5,736,782	4/7/98	Schairer			
	5,751,471	5/12/98	Chen, et al.			
	5,767,999	6/16/98	Kayner			
	5,774,614	6/30/98	Gilliland, et al.			
	5,778,127	7/7/98	Gilliland, et al.			

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OTHER ART (Including Title, Author, Date, Pertinent Pages, etc.)

Exam. Initials	Cite No. ¹	Document Identification
		BUCZYNSKI, et al., Fast Optical Thresholding with an Array of Optoelectronic Transceiver Elements, IEEE Photonics Technology Letters, Vol. 11, No. 3, March 1999
		HEINRICH, et al., Low-Cost VCSEL-Transceiver Module for Optical Data Busses, IEEE, 1997
		ROSINSKIE, et al., Multichannel Transmission of a Multicore Fiber Coupled with Vertical-Cavity Surface-Emitting Lasers, Journal of Lightwave Tech, Vol. 17, No. 5, May 1999
		CROW, et al., The Jitney Parallel Optical Interconnect, 1996 Electronic Components and Technology Conference
		R.T. CHEN and P.S. GULFOYLE (Eds.) Optoelectronic Interconnects and Packaging, Critical Reviews, Vol. CR62 (1996), Pgs. 48-63, 64-67, 229-243, 393-404, 405-414, 442-460, Spic Optical Engineering Press, Washington
		R.G. HUNSPERGER, Integrated Optics: Theory and Technology (2nd Ed.), 1985, Pgs. 89-106, 236-245, Springer-Verlag Berlin Heidelberg, Germany
		A. CHATAK and K. THYAGARAJAN, Introduction to Fiber Optics, 1998, Pgs. 411-413, 447-449, 467-473, Cambridge University Press, United Kingdom
		R.C. DORF, Electrical Engineering Handbook, 1993, Pgs. 1682-1684, CRC Press, Inc., Florida

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